

Morrison, Edward M

From: Mckeithan, Robert E
Sent: Thursday, March 03, 2011 7:07 AM
To: Morrison, Edward M
Subject: FW: MEDIAN SEPARATION AT HIGHWAY/ RAILWAY

-----Original Message-----

From: Taylor, Bryan D
Sent: Tuesday, March 01, 2011 12:05 PM
To: Mckeithan, Robert E
Cc: Mumford, Glenn W; Thomas, Roger D; Bennett, Jay A; Draper, Frankie
Subject: RE: MEDIAN SEPARATION AT HIGHWAY/ RAILWAY

Robby,
I talked with Chris Howard about this and the 1' flat surface is sufficient to attach the delineators. Please revise F-5 to show the 1' flat surface.

Thanks,

B. Doug Taylor, PE
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-----Original Message-----

From: Bennett, Jay A
Sent: Monday, February 28, 2011 8:59 AM
To: Taylor, Bryan D
Cc: Mumford, Glenn W; Thomas, Roger D
Subject: FW: MEDIAN SEPARATION AT HIGHWAY/ RAILWAY

Doug, look at this for me and report back to Robby McKeithan. Jay.

-----Original Message-----

From: Mckeithan, Robert E
Sent: Friday, February 25, 2011 11:11 AM
To: Bennett, Jay A
Cc: Draper, Frankie
Subject: MEDIAN SEPARATION AT HIGHWAY/ RAILWAY

Jay,

It has been pointed out that in the design manual we have a contradiction shown. Part I, 7-6, F-4 shows a 1' wide flat surface. F-5 shows the same island, but the flat surface is 2' wide.

<http://www.ncdot.gov/doh/preconstruct/altern/value/manuals/pending/medsepx.pdf>

The preferred median width is 4' minimum. The delineators require about 8" of flat surface to attach to. Do you know if there is a required dimension for the flat surface on the median? The flat surface on the median is dimensioned at 2' in figure 5 but proportionally looks like 1'. Is there a reason that you know of for a required 2' dimension (construction process)?

Robby

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